10580782 Application Number Filing Date 2006-05-26 INFORMATION DISCLOSURE First Named Inventor Miura et al STATEMENT BY APPLICANT 1654 Art Unit **776776000** ( Not for submission under 37 CFR 1.99) J. Ha **Examiner Name** Attorney Docket Number TESHP104US

U.S.PATENTS Remove										
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1									
If you wish to add additional U.S. Patent citation information please click the Add button.										
U.S.PATENT APPLICATION PUBLICATIONS Remove										
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	tion	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
300000000000000000000000000000000000000	000\$00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	(00000000000000000000000000000000000000	000000000000000000000000000000000000000	(00000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
If you wish to add additional U.S. Published Application citation information please click the Add button. Add										
				FOREIC	IN PAT	ENT DOCUM	ENTS		Remove	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Kind Code <sup>2</sup> j		Publication Date	Applicant of cited		Pages,Columns,Line where Relevant Passages or Relevar Figures Appear	T5	
000000000000000000000000000000000000000	<del> </del>		000000000000000000000000000000000000000	0000000000000000000	000000000000000000000000000000000000000	60000000000000000000000000000000000		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
If you wish to add additional Foreign Patent Document citation information please click the Add button Add										
NON-PATENT LITERATURE DOCUMENTS Remove										
Examiner Initials* Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							T5			

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10580782			
Filing Date		2006-05-26			
First Named Inventor	Miura	et al			
Art Unit		1654			
Examiner Name		J. Ha			
Attorney Docket Number		TESHP104US			

	1	T	
/J.H./	1	KUNUGI, et al., Communications to the Editor, Effects of Pressure on the Behavior of the Thermoresponsive Polymer Poly(N-vinylisobutyramide, Macromolecules, Vol.30 (1997), pp.4499-4501 with Vol.31 (1998), p.2394	
	2	BERGBREITER, et al., Thermoresponsive Polymer-Bound Substrates, J. Am. Chem. Soc., Vol.118 (1996), pp.6092-6093	
***************************************	3	TAMURA, et al., Effects of Temperature and Pressure on the Aggregation Properties of an Engineered Elastin Model Polypeptide in Aqueous Solution, Biomacromolecules, Vol.1 (2000), pp.552-555	
***************************************	4	MATSUO, et al., Kinetics of Discontinuous Volume - Phase Transition of Gels, J. Chem. Phys., Vol.89 (1988), pp.1695-1703	
	5	REGUERA, et al., Thermal Behavior and Kinetic Analysis of the Chain Unfolding and Refolding and of the Concomitant NonPolar Solvation and Desolvation of Two Elastin-Like Polymers, Macromolecules, Vol.36 (2003), pp.8470-8476	
	6	SHIBATA, et al., Thermo-Responsive Glycopeptides; Synthesis and Properties, II Pe143 Polymer Preprints, Japan, Vol.52, No. 5 (2003), p.1066	×
000000000000000000000000000000000000000	7	MIURA, et al., Synthesis and Properties of Thermo-Responsive Glycopeptides, II Pa 133, Polymer Preprints, Japan, Vol.52, No. 13 (2003), pp.3771-3772	×
000000000000000000000000000000000000000	8	URRY, Physical Chemistry of Biological Free Energy Transduction as Demonstrated by Elastic Protein-Based Polymers, J. Phys. Chem., B Vol.101 (1997), pp.11007-11028	
000000000000000000000000000000000000000	9	MCMILLAN, et al., High-Resolution Topographic Imaging of Environmentally Responsive, Elastin-Mimetic Hydrogels, Macromolecules, Vol.32 (1999), pp.9067-9070	
000000000000000000000000000000000000000	10	VAN HEST, et al., Bioinspired Triblock Copolymers Prepared by Atom Transfer Radical Copolymerization", ACS Symposium Series (2003), 854 (Advances in Controlled/Living Radical Polymerization), pp.394-410	
/J.H./	11	HILAIRE, et al., Oligosaccharide Mimetics Obtained by Novel, Rapid Screening of Carboxylic Acid Encoded Glycopeptide Libraries, J. Am. Chem. Soc., Vol.120 (1998), pp.13312-13320	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10580782			
Filing Date		2006-05-26			
First Named Inventor	Miura	et al			
Art Unit		T040 1654			
Examiner Name		J. На			
Attorney Docket Number		TESHP104US			

If you wish to add additional non-patent literature document citation information please click the Add button Add								
EXAMINER SIGNATURE								
Examiner Signature	/Julie Ha/	Da	ate Considered	05/17/2010				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
<sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.								